



DMM-3344

**B. Sc. (Environment Sciences) (Sem. IV)
(CBCS) Examination**

April / May - 2016

ENV - 401 : Land Resources

Time : 2 Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दशांशवैध निशानीवाणी विगतो उत्तरवडी पर अवश्य कभवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="B. Sc. (ENVIRONMENT SCIENCES) (SEM. 4) (CBCS)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="ENV - 401 : LAND RESOURCES"/>	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="4"/>	<input type="text" value="Student's Signature"/>
Section No. (1, 2.....) : <input type="text" value="Nil"/>	

- (2) Figures to the right indicate full marks of the question.
(3) Draw neat and labeled diagrams whenever necessary.

1 Give specific answers : 12

- (1) What is FAO-UN? Give the definition of forest.
- (2) Define the term Crop Rotation. How it's helpful to manage soil resources?
- (3) What is social forestry? Give its significance.
- (4) Explain the terms: tropical forest, Soil Erosion
- (5) Enlist the forest products. Give use of any two.
- (6) Which are the components of the forest resources?

2 Comment on/explain any two of the following : 12

- (1) Quality of land shows impact on environment.
- (2) Various agents are responsible for soil erosion.
- (3) Agriculture resources are affected by overgrazing.

- 3** Attempt any **two** of the following : **16**
- (1) Discuss in detail kinds of soil erosion.
 - (2) Describe the relationship of land use and natural disasters.
 - (3) Explain in detail Ecological importance of forests.
- 5** Write short notes on any **two** of the following : **10**
- (1) Causes of Deforestation
 - (2) Land use patterns
 - (3) National forest policy, 1988.
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